Index of Claims

App	lication.	/Control	No.
-----	-----------	----------	-----

09/471,829 Examiner

Samuel A. Turner

Applicant(s)/Patent under Reexamination

HATANAKA ET AL.

Art Unit

2877

Rejected Allowed

-	(Through numeral) Cancelled
+	Restricted

2	Non-Elected
_	Interference

A	Appeal
0	Objected

		ш					,						-			_						_
C1-		r -			,	2-4						<u> </u>	im.									_
Cla	im	100				Date	_	$\overline{}$	_			Cla	aitti		_		<u>{</u>	Date	_			_
Final	Original	4.15.05										Final	Original									
		ż			L																	L
	1	1			<u> </u>	_		_					51									L
	2							_		_			52	$\dashv$			<u> </u>			Щ		L
<u> </u>	3			_		_	_	_		_			53	$\dashv$	-				_		_	H
	4	1	<u> </u>				-	-	_	_			54 55	$\vdash$			-	-				H
	5 6	<u>u</u>			-	-							56	-	_		┢	-			_	H
	7	-	_		⊢	<del> </del>		-		├─			57	$\vdash$	_		┢	$\vdash$	$\vdash$	-	_	H
	8		-		┢	_	-	-		┝			58	$\vdash$			$\vdash$				$\vdash$	┝
-	9		$\vdash$	-	$\vdash$	-	$\vdash$			-			59					-				r
	10	<u> </u>	$\vdash$	<del>                                     </del>	$\vdash$		$\vdash$	_		_			60				Г					Г
_	11	-	_	┰	T	<del>                                     </del>	-		Т				61							Г		Γ
	12	V	_			┱							62									
	13	-	-			Г							63									
	14	v											64									L
	15	U											65	Ш			L	_		L		L
	16	/		L		L	L		<u></u>	_			66	Ш			_	<u> </u>		_	<u> </u>	L
	17	V				_	_	L		L			67				<u> </u>	<u> </u>			_	L
	18	U			_		L	L		匚	Į		68	Ш		_	<u> </u>	<u> </u>	_	ļ	<u> </u>	Ļ
	19	م	<u> </u>	_	<u> </u>	_	<u> </u>				ļ		69	Ш			├	-		L	-	Ļ
	20	L	_	<u> </u>	<u> </u>	╙	<u> </u>		<u> </u>	-			70	Ш			⊢	-		⊢	-	ŀ
<u> </u>	21		<u> </u>	ļ	<u> </u>	<u> </u>	<u> </u>	-	<u> </u>	-	1		71	-			├-			-		H
<u> </u>	22	╀	<u> </u>	<del> </del>	<u> </u>	ļ	├-			<del> </del>	ł		72	$\vdash$			⊢	ļ	_	-	<u> </u>	╀
<u> </u>	23	ऻ_	_	<b>.</b>	-	├	<u> </u>	H	├-		-		73 74	$\vdash$			1—	├-	⊢		-	├
	24	╀	⊢			├	├	-	-	<del> </del>	ł		75	Н			<u> </u>	├	$\vdash$	_	┢	H
	25 26	┼	-	-	-	┢	╀	┢		-	ł		76	Н			╁	╁	┢	┢	╁	H
<u> </u>	27	┼	-	-	┢	-	┢	<del>  -</del>	├	$\vdash$	1		77	-		_	$\vdash$	╁	-		┢	t
<b>—</b>	28	+-	$\vdash$	┢	┼	┢	-	┢	$\vdash$	$\vdash$	ı		78	<del>                                     </del>	-		t	t	$\vdash$	1	┢	t
<u> </u>	29	$\vdash$	-	$\vdash$	╁┈	t	$^{\dagger -}$	Η-	Н	╁┈╴	1		79				† <u> </u>		Н	Ι-	Г	T
<u> </u>	30		_	$\vdash$	$\vdash$	$\vdash$	┢			<del>                                     </del>	1		80			_		<u> </u>		T		T
	31	t		1		<u> </u>	$\vdash$			1	1		81				_				Π	T
	32	T	$\vdash$	T		$\vdash$	1	Г	7		1		82									Γ
	33		П								]		83							_		L
	34							$\Box$			]		84					<u> </u>	<u> </u>	<u> </u>	<u> </u>	1
	35						L		سَا	<u> </u>		L	85	$oxed{oxed}$	_	_	$oxed{oldsymbol{oldsymbol{oldsymbol{eta}}}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ļ
	36	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	1_	<u> </u>	<u> </u>	Į		86	<u> </u>		_	↓_	<u> </u>	<u> </u>	<u> </u>	1	Ļ
	37	<u> </u>	ļ	<u> </u>	┞	<u> </u>	┺	_	<u> </u>	<del> </del> _	Į		87	$\vdash$	L-	<u> </u>	-	ــ	$\vdash$	-	₩	Ļ
	38	ļ	$\vdash$	-	├	-	$\vdash$	├	⊢	├	1	<u> </u>	88	⊢	<u> </u>	$\vdash$	$\vdash$	1	-	├	₩	╀
<u> </u>	39	$\vdash$	$\vdash$	$\vdash$	╀	$\vdash$	╁	├	$\vdash$	$\vdash$	1	<u> </u>	89	├-	$\vdash$	<u> </u>	+	╁╌	-	+	$\vdash$	+
	40	╀	$\vdash$	1-	$\vdash$	+	+-	$\vdash$	$\vdash$	┼	1	<del> </del>	90	⊢	⊢	-	$\vdash$	╁	$\vdash$	-	$\vdash$	t
-	41	+-	-	+	┢	╁╾	$\vdash$	$\vdash$	├	+-	1	<u> </u>	92	┼	$\vdash$	$\vdash$	┝	$\vdash$	$\vdash$	$\vdash$	+-	t
<u> </u>	43	╁	$\vdash$	+-	+	╁	-	+-	<del> </del>	$\vdash$	1	<b></b> -	93	$\vdash$	$\vdash$	-	$\vdash$	+	$\vdash$	$\vdash$	t	t
<b>—</b>	44	+	├-	$\vdash$	+	$\vdash$	$\vdash$	+	$\vdash$	$\vdash$	1	<u> </u>	94	t	$\vdash$	-	T	t	$\vdash$	T	$\vdash$	t
$\vdash$	45	+	$\vdash$	$\vdash$	+	$\vdash$	$\vdash$	†	$\vdash$	†	1		95	T		Т	T	1-	Τ	†	T	T
-	46	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\top$	T	T	T	1		96			Γ	T	1		1	1	T
	47	T	T	†	T	†		1	1	1	1		97	T	Г				Г			Ţ
	48	1	ĺ	1		$\top$	Т	1	$\sqcap$	Τ	1		98									I
	49		Π	Γ	Ι	Γ					]		99									Ι
	50				Γ		L		L	L	]		100									Ι
											_											

UI4	11.11		_			7411	<u> </u>	_		$\dashv$
Final	Original	,						:		
	51	_			$\vdash$	$\neg$	一	$\neg$	一	-
<del>  </del>	51 52 53	$\dashv$	_	_	-	-			-	
	52				_			-	$\dashv$	_
<b>_</b>	53						_	_		
	54									
	55									
	56									
1	57	$\neg$								
	58	$\neg$		_						
<del>     </del>	59		_			-			$\dashv$	
1	60		_		-		=		$\dashv$	
$\vdash$	00	_	_		-					_
$\vdash$	61	_			_					
	62			_						_
L	62 63									
	64									
	65									
	66									
	67			-						
	68		_	$\vdash$		-	_	_		
-	69			$\vdash$	$\vdash$	$\vdash$	_	-		_
	70	$\dashv$		-	-	<del> </del>		-		
	70 71				$\vdash$	_		$\vdash$	-	
$\vdash$	/1_				-		_	_		
	72			L	_		$oxed{oxed}$	_		
L	73				_	_	L			
	73 74									
	75						<u>_</u> .			
	76 77									
	77						-			
	78 79						Π			
	79						Г			
	80		_			l —				
	81	-	_		┢╾	┢	$\vdash$		$\vdash$	-
	81 82	_	-	⊢	┢	╁	┢	-	-	_
-	02	_		⊢	⊢		$\vdash$	-	-	_
-	83	$\vdash$		$\vdash$	⊢	-	$\vdash$	├—	$\vdash$	$\vdash$
<u> </u>	84 85	-	<del> </del>	-	⊢	├	1		<u> </u>	<u> </u>
<u> </u>	85	$\vdash$	<u> </u>		$\vdash$	$\vdash$	⊢-	<del> </del>	<u> </u>	<u> </u>
L	86	<u> </u>	_	<u> </u>	↓_	<u> </u>	⊢	<u> </u>	_	ļ
	87	$\bigsqcup$	L.	<u> </u>	<u> </u>	$ldsymbol{oxed}$	<u> </u>	<u> </u>	<u> </u>	L_
	88	<u></u>	L.	L	┞-	<u> </u>		<u> </u>		<u> </u>
	89		匚	<u></u>	_	$oxed{oxed}$	L	L	L	L
	90	L	L		L	$oxed{oxed}$				
	91				L	L	L		L	
	92						L		L	Ĺ
	93				Г					
	94			Τ	Π		П			
	95		Г	Π	Т	Τ	Г	Ι	Π	Γ
	96		T-	⇈	Т	1			Π	Г
	97	T	$\vdash$	1		Т		T	$\vdash$	
	98		<del>                                     </del>	1	1	Т		T	T	
-	99	<del>                                     </del>	$\vdash$	$\vdash$	$t^-$	$\vdash$	<b>†</b>		T	<del>                                     </del>
-	100	-	<del> </del>	+-	$t^-$	t	$t^-$	$\vdash$	$\vdash$	<del>                                     </del>

Cla	aim					Date	<del></del>			
					T				$\neg$	$\dashv$
큠	Original		- 1		1			- 1	-	
Final	iĝi			-						
ш.	ō									1
	404		-			_	-	$\dashv$	$\dashv$	
	101 102	$\dashv$		-	_			-	-	$\dashv$
	102	_	$\dashv$				-	$\dashv$		
	103	$\dashv$	-							$\dashv$
	104	$\dashv$	$\dashv$			-	-			$\dashv$
	105	-	_			-	_			
	106 107		-		-					
	107	$\vdash$	_		_		_		$\dashv$	$\dashv$
	108	-	_			-		-		ᅱ
	1109	Н	_	-	_	<u> </u>				-
	109 110 111	Н		H		$\vdash$	H	Н	$\vdash$	$\dashv$
	112	$\vdash$		-	_	$\vdash$	$\vdash$		Н	$\dashv$
	112	$\vdash$		-		$\vdash$	$\vdash$	$\vdash$	Н	$\dashv$
	112 113 114 115	H	-	-		<del>  -</del>		$\vdash$	Н	$\dashv$
	115					<del>  -</del>	-	$\vdash$	Н	$\dashv$
	116	$\vdash$		Н	_	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$
	117	-				$\vdash$	H	$\vdash$		$\dashv$
	117 118 119		$\vdash$		$\vdash$	$\vdash$	<del> </del>	$\vdash$	$\vdash$	$\dashv$
	110	-	_		-	┢	$\vdash$	H	$\vdash$	
	120		_	-		⊢	-	$\vdash$	$\vdash$	
-	120 121	$\vdash$	_	-	-	$\vdash$	$\vdash$			
	122		_		-	H	$\vdash$	_		
	123		-		-	_	-	$\vdash$	_	Н
	124	_	-	$\vdash$	-	-	$\vdash$	<u> </u>	_	Н
	122 123 124 125 126 127	<del>                                     </del>	_	<del>                                     </del>			┢			$\dashv$
	126	┢		_				$\vdash$	_	Н
	127	$\vdash$	_	<del> </del>		1		┪	-	М
_	128 129 130	┢		-		Н		一	$\vdash$	П
	129	-	$\vdash$			$\vdash$	1	$\vdash$	Т	П
	130	-		-	Н	T	t	_	┢	$\Box$
	131	┪				1		_	!	
	131 132			$\vdash$	┢		$\vdash$			$\Box$
	133		t	<del>                                     </del>	_	Г	Γ	$\vdash$	$\Box$	$ \neg $
	134			$\vdash$	Г	Т	Г			П
	135	$\vdash$	$\vdash$	$\overline{}$	Г	Π	T-			П
	136	T	Т	$\vdash$	Т		T			$  \neg  $
	137	T .				1	Π	Π		П
	138	1			Г					
	139		Г	Π		Π				
	139 140		Γ	_	Γ		L			
	141							$L^-$		
	142	Π		П						
	143	Π		Г						
	144									
	145									
	146	Г	ľ	Π	Π	1				
	147	П	Г		П	1	Π	T	1	
	148	Т	Π	Г	Г					
	149						Г		Π	
	150	1	Π	Г	Π	Τ				
		•		•	•			-	_	•